

REMARKS

Amendments to Claims

Claims 14-19 were pending in the present application before the amendments, as set forth above. Claims 14 and 23 have been amended to mainly in order to patentably define the invention over the cited reference. Claims 22 and 29 have been amended to more explicitly and correctly express the present invention. Claims 1-13, 21, and 28 have been cancelled, while claims 15-20 and 24-27, remain unchanged in the application. Claims 14 and 23 substantially incorporate subject matter of claims 21 and 28, respectively. Therefore, no new matter is added by these amendments

Claim Rejections Under 35 U.S.C. 102

Claims 14-29 are rejected under 35 U.S.C. 102(e) as being anticipated by Ting (US 6, 665,455).

In response to the rejections, applicant has canceled the claims 21 and 28, rendering the rejection thereof moot. Moreover, applicant has amended claims 14 and 23, and respectfully asserts that the claims 14 and 23, as well as claims 15-20, 22, 24-27, and 29 directly/indirectly depending from one of claims 14 and 23, are patentable.

Regarding claim 14, applicant submits the independent claim 14 to patentably distinguish it from the cited reference for the following reason:

Claim 14, as amended, recites in part:

..., the first, second, third, and fourth sidewalls, the holder means, and the support means cooperatively defining a **slot configured to secure the printed circuit board**. (Emphasis added)

In contrast with claim 14, as shown in FIGS. 2-6 and as understood by applicant, Ting discloses an image-sensing module, which includes a top cover 100, a bottom cover 200, at least one elastic pressing strap 400, 401, and a soft-type circuit board 600. The bottom cover 200, treated by Examiner as the bottom portion required in claim 14, includes a first sidewall, a second sidewall, a third sidewall, and a fourth sidewall. A positioning peg 203 and an unmarked positioning peg, which are respectively formed on the first sidewall and the third sidewall, are treated by Examiner as the holder means claimed in claim 14. A positioning peg 204, formed on the second sidewall, is referred by Examiner as the support means claimed in claim 14. The first, second, third, and fourth sidewalls, the positioning peg 203, the unmarked positioning peg, and the positioning peg 204 cooperatively define a first slot, for sake of argument, as clearly seen in FIG. 3.

However, the presently defined first slot **merely accommodates** the soft-type circuit board 600 therein and, further, **cannot secure** the soft-type circuit board 600 therein. From www.thefreedictionary.com, the word “**secure**” means “**cause to be firmly attached**”. The positioning peg 203, the unmarked positioning peg, and/or the positioning peg 204 cannot cause the soft-type circuit board 600 to be firmly attached in and by the first slot.

Instead, the soft-type circuit board 600 is secured in a second slot of Ting, for sake of argument, which is defined further by the first, second, third, and fourth sidewalls, the positioning peg 203, the unmarked positioning peg, the positioning peg 204, and the at least one elastic pressing strap 400, 401, as clearly shown in FIG. 6. That is, the elastic pressing straps 400 and 401 resist against the soft-type circuit board 600 and thus secure the soft-type circuit board 600 in the second slot. In other words, the soft-type circuit

board 600 cannot be secured without the elastic pressing straps 400 and 401.

In summary, the soft-type circuit board 600 cannot be secured in and by the first slot, which is merely defined by the first, second, third, and fourth sidewalls, the positioning peg 203, the unmarked positioning peg, and the positioning peg 204, like set forth in claim 14. Thus, Ting or any of the other cited references, taken alone or in combination, in effect, **fails to teach or suggest the feature of** “the first, second, third, and fourth sidewalls, the holder means, and the support means cooperatively defining a slot configured to secure the printed circuit board”, as indicated in amended claim 14. Claim 14 is submitted to not only be novel over Ting under s.102 but also unobvious thereover, whether taken alone or in combination with any of the other cited references, under s.103, and withdrawal of the rejection and allowance of the claim 14 is respectfully requested.

Claims 15-20 and 22 depend directly or indirectly from now-allowable claim 14 and, therefore, should also be allowable. Reconsideration and withdrawal of the rejections of claims 15-20 and 22 is respectfully requested.

Regarding claim 23, applicant has amended independent claim 23 to patentably distinguish it from the cited reference and hereby submit that amended claim 23, along with claims 24-27 and 29 depending therefrom, are now in condition for allowance.

Claim 23, recites:

..., the first, second, third, and fourth sidewalls, the holder means, and the support means cooperatively defining **a slot configured to secure the printed circuit board**. (Emphasis added)

Applicant submits that claim 23, as amended, recites similar subject

matter as set forth with respect to claim 14. Thus, for similar reasons as per claim 14, applicants submit that amended claim 23 is patentable under 35 U.S.C. 102 or 103 over Ting, taken alone or in combination with any of the other cited references.

Accordingly, claims 24-27 and 29 depend directly or indirectly from claim 23 and, therefore, should also be allowable. Reconsideration and withdrawal of the rejection of claims 24-27 and 29 is respectfully requested.

In view of the foregoing, the present application as claimed in the pending claims is considered to be in a condition for allowance, and an action to such effect is earnestly solicited.

Respectfully submitted,
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